

IN THE SPECIFICATION:

In page 1, change the title of the application to read:

-- METHOD OF DECOMPOSING ORGANIC COMPOUNDS IN WATER --.

Add page 18, containing the Abstract of the Disclosure reading as follows:

--METHOD OF DECOMPOSING ORGANIC COMPOUNDS IN WATER

ABSTRACT OF THE DISCLOSURE

A process for the decomposition of organic compounds in water, which has a TOC of more than 2 ppm and contains in addition dissolved carbonic acid or carbonates, is disclosed. The process entails treatment with ozone. Also disclosed is a process for the production of chlorine by electrolysis of common salt, characterized in that the common salt is added to the electrolysis process in the form of an aqueous solution obtained by treatment with ozone of water which has a TOC of more than 2 ppm and a common salt content of 2 to 20 wt.% and contains in addition dissolved carbonic acid or carbonates.--

IN THE CLAIMS:

Please amend Claims 5 and 7 as follows:

A1
5. (Amended) Process according to Claim 1, wherein the water which is subjected to the treatment with ozone according to the invention is the waste water from the production of polycarbonate by the phase interface process.

A2
7. (Amended) Process according to Claim 1, wherein the pH of the water supplied to the process for the treatment with ozone has a value which is less than 7 and is such that, after the treatment of the water with ozone, the pH value is more than 7.5.